In	dex of	Claims	

Applica	tion/Co	ntrol No
---------	---------	----------

10/541,495 Examiner

Applicant(s)/Patent under Reexamination

KUBOTA ET AL.

Art Unit

Monica D. Harrison

2813

√	Rejected
-	Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected N Interference

Appeal Α 0 Objected

1 2 3 4 5 6 7 8 9 10 11 12 13 13 14	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	11 11 11 11 11 11 11 11 11 11 11 11 11									Final	51 52 53 54 55				
2 3 4 5 6 7 8 9 10 11 12 13	2 3 4 5 6 7 8 9 10 11 12 13 14											52 53 54 55				
3 4 5 6 7 8 9 10 11 12 13	3 4 5 6 7 8 9 10 11 12 13 14 15	= = = = = = = = = = = = = = = = = = = =										53 54 55				
4 5 6 7 8 9 10 11 12 13	4 5 6 7 8 9 10 11 12 13 14 15	= = = = = = = = = = = = = = = = = = = =										54 55				
5 6 7 8 9 10 11 12 13	5 6 7 8 9 10 11 12 13 14	H H H H H H										55		+		
6 7 8 9 10 11 12	6 7 8 9 10 11 12 13 14 15	11 11 11 11							$\square$					+	-	L
7 8 9 10 11 12 13	7 8 9 10 11 12 13 14 15	# # # # # # # # # # # # # # # # # # #							[							
8 9 10 11 12 13	8 9 10 11 12 13 14 15	H H H H						L_	Щ.			56		$\perp$	+	L
9 10 11 12 13	9 10 11 12 13 14 15	H H H					ļ		Щ			57	$\sqcup$	_ _	_	L
10 11 12 13	10 11 12 13 14 15	=======================================						_				58			<u> </u>	L
11 12 13	11 12 13 14 15	=		$\pm$	-			_	Ш	ļ		59			<u> </u>	L
12 13	12 13 14 15	=	_					<u> </u>	Ш	ļ		60			╄	L
13	13 14 15	=	_		ــــ			_	Ш			61			╄	L
	14 15	$\vdash$		_	<u> </u>		<u> </u>	_	Щ	}		62	$\vdash$	-	╄	_
14	15	=	-		<u> </u>		_	ļ	Ы	1		63			₩	┞
-	15		_		_	_	_	_	$\vdash$			64			$\vdash$	┡
1 1	16			+	├-		<u> </u>	_	Н			65	1	$\dashv$	ļ	┞-
<del>  </del>					⊢		<u> </u>	_	$\vdash$			66		+		-
	17	Н		-	├		⊢		$\vdash$	.		67	+	+	+	┞
	18		_	-	╄	L		_	Н			68			-	├-
	19		-		_	L	<u> </u>	<u> </u>				69		_		┡
	20		-	-	╄	ļ	_	_	Н			70	-	<del></del>		┞
	21	-	_		-	L	<u> </u>	_	-			71	$\vdash$	-	-	┞
-	22	-		+	┼	-	<u> </u>		$\vdash$			72	$\vdash$	-	+	⊢
	23	Н		-	┼		-	_	Н			73 74			+-	-
	24 25	$\vdash$		+	╁	-	├	-	$\vdash$			75	$\dashv$	+	+-	$\vdash$
	26	$\vdash$	-	+	╁	⊢	├	⊢	$\vdash$			76	$\vdash$		+-	╁
	27	$\vdash$		<del>- -</del>	┼		$\vdash$		$\vdash$			77	H		╁	┢
$\vdash$	28		-	+	┼	$\vdash$	┝		$\vdash$			78	$\vdash$		+	┢╌
	29	-	-	+	$\vdash$	$\vdash$	-	-	Н	- 1		79	$\vdash$	╅	+	H
	30	Н	-	- -	┼	-	$\vdash$	-	H	ŀ		80	$\vdash$	+	+	┢
	31			+		$\vdash$	-	-	$\vdash$			81	$\vdash$	+-	+	┢
	32		_	+	t	H	┢	<del>                                     </del>	H			82	$\vdash$	十	+-	┢
	33		-	+	1		H	-	Н	ł		83		$\top$	T	H
	34		-	$\vdash$	$\vdash$	T	Г		П			84	$\vdash$	_		T
	35		$\neg$	_	T			$\vdash$	П			85	П			Γ
	36			$\top$		П	┌				•	86		┪	Т	Г
	37								П			87			1	Γ
	38					П			П			88				Γ
	39			$\top$								89		T		Γ
	40	$\Box$										90				Γ
	41											91			Ι	Γ
	42											92				
	43			$oxed{oxed}$								93				Ĺ
	44											94				Ĺ
	45											95				Ĺ
	46						匚		Ш			96			厂	Ĺ
L	47	Ш		$\perp$	_	<u> </u>			Ш			97	$\sqcup \!\!\! \perp$	$\perp$	1	L
$\sqcup$	48	Ш	$\sqcup$		<u> </u>	$\perp$	1_		Ш			98	$\sqcup \bot$	_	_	L
Щ	49	Щ	$\perp$	_	ļ	<u> </u>	<b>—</b>	L				99	$oxed{oxed}$	$\bot$	_	L
<u> </u>	50	Ш	Щ.			<u>L</u>	L		Ш			100	Ш	$\perp$		L

Cla	aim		-		[	Date	•			
Final	g.									
ΙŒ	Original									
				$\vdash$					_	
	51	<u> </u>		┞		_				
	52 53	<u> </u>		-	_	_		_	<u> </u>	
	53	-	-	┝		-			<u> </u>	
	54 55	-	-	-	-	-		-	-	
	56	-						-	-	
	57	-	_					<del></del>		
	58	$\vdash$	_		-			-		-
	59	_	_	┢	$\vdash$					$\vdash$
	60	-		╁╌	$\vdash$	Н	$\vdash$			-
	61				Н	$\vdash$		_		_
	62		$\vdash$		Г			$\vdash$	$\vdash$	Г
	62 63	П	$\vdash$	<del>                                     </del>			Г			
	64			Π						
	64 65		Г							
	66									
	67									
	68									
	69									
	70 71									L
	71					匚	L	_		
	72 73		L	_	L	<u> </u>		L		
	73	L				<u> </u>	Ŀ		<u> </u>	
	74	L	<u> </u>	_	L.	<u> </u>	_	L	_	L
<u> </u>	75 76		<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	ļ	$\vdash$	<u> </u>
<u> </u>	76			-		<u> </u>	<u> </u>	<u> </u>	<u> </u>	_
-	77	<u> </u>	⊢	-		ļ	_		├-	
-	78 79	-	<u> </u>	⊢	-	H	⊢		-	-
	80	-	_	$\vdash$		├			$\vdash$	-
	81	<u> </u>	$\vdash$	-	-	-	$\vdash$		$\vdash$	$\vdash$
	81 82		$\vdash$	$\vdash$		$\vdash$	<del> </del>	-		
	83		$\vdash$		$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	-
	84	┢	$\vdash$		_	$\vdash$	$\vdash$	$\vdash$	_	<del>                                     </del>
	85	Г				$\vdash$	Г	_		T
	86		Г	П		Г	l			
	87									
	88									
	89								Ĺ	
	90									
	91	$\sqsubseteq$	匚	匚		匚		$\Box$		Ĺ
	92	_				L		<u> </u>	<u> </u>	ļ
	93	<u> </u>	<u> </u>	ļ	<u> </u>	<b> </b>	ļ	<u> </u>	<u> </u>	<u> </u>
<u> </u>	94	<u> </u>	<u> </u>		<u> </u>	<u> </u>	ļ	_	ļ	$\vdash$
	95	<u> </u>	ļ	ļ	<del> </del>		<u> </u>	ऻ	<u> </u>	<u> </u>
<u> </u>	96	<u> </u>	<u> </u>	<u> </u>	$\vdash$	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	97 98	$\vdash$	<u> </u>		-	$\vdash$	-	<u> </u>		$\vdash$
	99		_	⊢	$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	-
	100	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
L	,		i	1		1	L		1	ı

		Data									
Cla	aim	_			[	Date	3				
Final	Original										
	101 102										
	102										
	103										
	104										
	104 105 106		_			_				$\Box$	
	106				_	_		_		ш	
	107		<u> </u>		-						
	108		_		_	<del> </del>		_	_	_	
	110					├─	<u> </u>		_		
	111						-		-		
	112			_	H	$\vdash$		_			
	111 112 113					$\vdash$			-		
	114 115					Г					
	115				Г						
	116										
	117										
	117 118										
	1119				L						
	120				_	<u> </u>			_		
	121	L		_	<u> </u>	_	_		ļ		
	122		-		ļ	<u> </u>		_	<u> </u>	_	
	123				-	<u> </u>			$\vdash$		
	124				$\vdash$	├			-	_	
	120 121 122 123 124 125 126 127				-	-			┢	_	
	127	-			$\vdash$				_		
	128 129 130										
	129										
	130										
	131 132 133										
	132				L_	ļ			L		
	133			_	_	<u> </u>					
	134 135				<u> </u>	_		_		_	
	135			_	H	<u> </u>	_	<u> </u>	-	_	
	136 137	<u> </u>		-		ļ		_	$\vdash$		
	138				$\vdash$	$\vdash$	_		-	_	
	139					$\vdash$	_		$\vdash$	_	
	140	-		-	$\vdash$	$\vdash$			H		
	141	_									
	142										
	143										
	144										
	145	$\Box$				L		L			
	146		<u> </u>		<u> </u>	L_	_	L			
	147	<u> </u>	<u> </u>	_	<u> </u>	$\vdash$		<u> </u>	$\vdash$	<u> </u>	
	148 149	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	$\vdash$	<u> </u>	-		
	150	$\vdash$	$\vdash$	-	$\vdash$	<del> </del>	-	-		$\vdash$	
	130	L	<u> </u>	<u> </u>	Ь	L	L	L	<b>!</b>		